

NXConnect Stappenplan

Via onderstaande stappen wordt men eenvoudig op weg gezet om een NetworXConnect te configureren.

1) Stap 1: Alles correct aansluiten (zie handleiding pagina 16, 17, 18)

- a. Alle beschikbare zones correct aansluiten en/of afsluiten
 - a) Dubbel weersstand configuratie (3.3k, 4.1k, 4.7k)
- b. 3.3k weerstand over de BELL+ / BELL – klemmen
- c. NXG bus (4 draden):
 - a) Bus terminologie, RS-485 afsluiting
 - 1. Bus bekabeling:
Plaats TERM jumpers op:
centrale EN de verste module
 - 2. Ster bekabeling:
Plaats TERM jumpers op de centrale en op de verste module per lijn
- d. NX bus (3 draden):
 - a) Modules adresseren via DIP switches (NX-216, NX-507,...)
- e. Antennes aansluiten indien nodig (zie handleiding pagina 24, 25)
- f. Netspanning aansluiten
- g. Batterij aansluiten
- h. Netwerk aansluiten

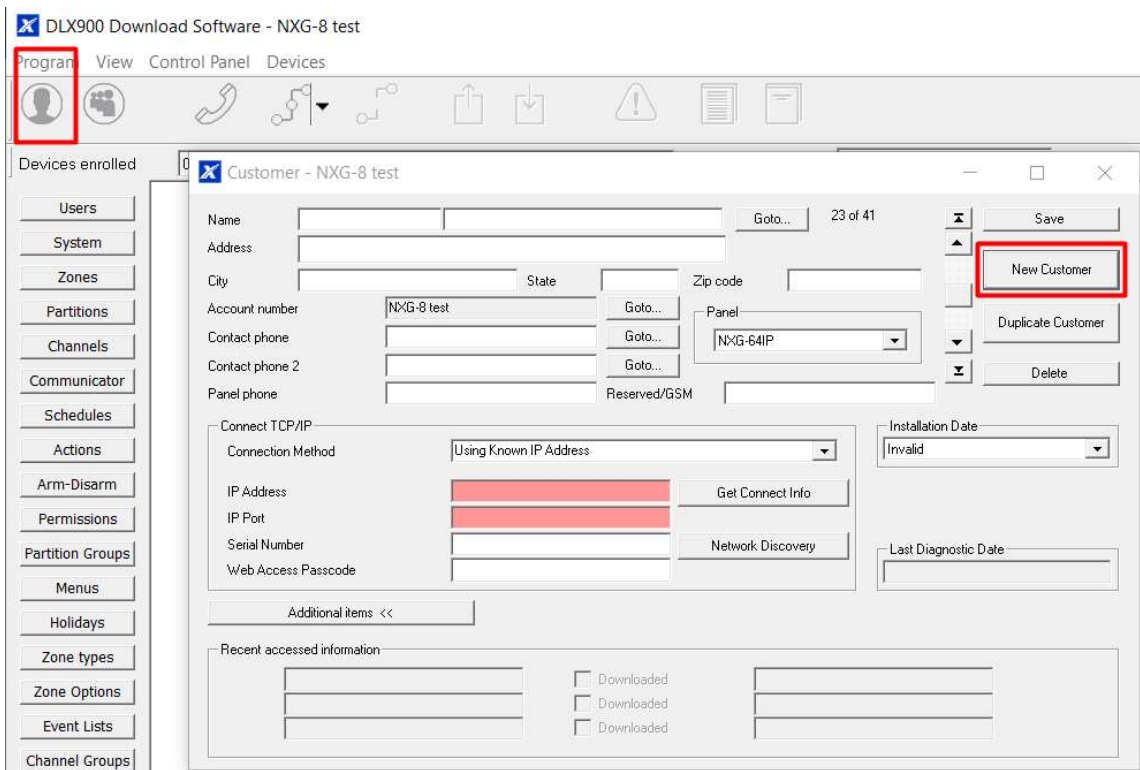
2) Stap 2: Bus initialiseren (zie handleiding pagina 28)

- a. Stel de module nummer is op alle NX-modules
 - Vb. *94 voor het instellen van het klavier nummer op een NX-148
- b. Learn knop: alles initialiseren, zowel NX als NXG bus !
 - a) Druk 3 seconden op de "LEARN" knop
 - 1. Alle NXG modules krijg automatisch een module nummer toegewezen

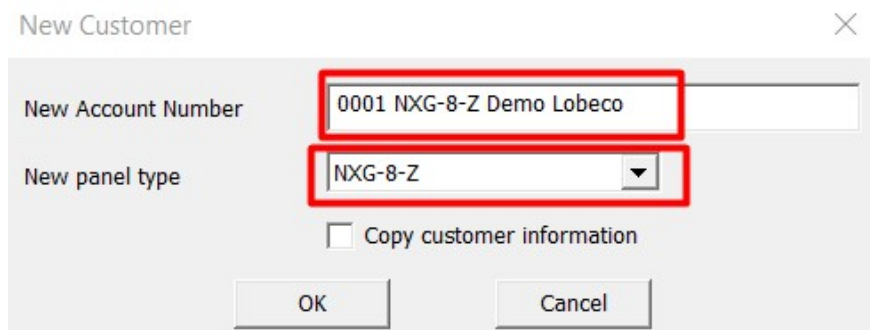


3) Stap 3: Connectie maken met de DLX900 (zie handleiding pagina 34 + vanaf versie 5.15.x, www.lobeco.be)

- a. DLX900 info
 - a) Username : caddx
 - b) Password : 1234
- b.
- c. Verbind de PC in hetzelfde intern netwerk als de centrale
- d. Maak een nieuwe klant aan via DLX900 software (opstarten als administrator!)



- e. Vul het klantnummer in + type centrale



f. Vul de ontbrekende gegevens in en zoek het systeem in het netwerk

Customer - 0001 NXG-8-Z Demo Lobeco

Name: Lobeco Demo | NXG-8-Z | Goto... | 3 of 42

Address: Vliegveld 37

City: Wevelgem | State: W-VL | Zip code: 8560

Account number: 0001 NXG-8-Z Demo Lobeco | Goto...

Contact phone: 056782020 | Goto...

Contact phone 2: | Goto...

Panel phone: | Reserved/GSM: | Panel: NXG-8-Z

Connect TCP/IP: Connection Method: Using Known IP Address | Get Connect Info

IP Address: | IP Port: | Serial Number: | Web Access Passcode: | Network Discovery

Installation Date: Invalid | Last Diagnostic Date: |

Additional items <<

Recent accessed information:

	☐ Downloaded	
	☐ Downloaded	
	☐ Downloaded	

g. Selecteer het gewenste serienummer / IP adres

DLX900 Download Software - 0001 NXG-8-Z Demo Lobeco

Program View Control Panel Devices NX Devices Download Tools Help

Devices Found

Description	Serial number	TCP/IP Address	Model	MAC Address
XGEN SHOWROOM	31	192.168.0.120	NXG64IP	D8-80-39-1D-57-79
XGENLITE	00	192.168.0.138		4-91-62-19-D1-99
XGENLITE	28	192.168.0.181		4-91-62-5C-D0-D5

h. Maak verbinding via het gevonden serienummer en IP adres

DLX900 Download Software - 0001 NXG-8-Z Demo Lobeco

Program View Control Panel **Devices** NX Devices Download Tools Help

Devices enrolled: 0 Control version:

Customer - 0001 NXG-8-Z Demo Lobeco

Name: Lobeco Demo NXG-8-Z Goto... 3 of 42 Save

Address: Vliegveld 37 New Customer

City: Wevelgem State: W-VL Zip code: 8560 Duplicate Customer

Account number: 0001 NXG-8-Z Demo Lobeco Goto... Panel: NXG-8-Z Delete

Contact phone: 056782020 Goto...

Contact phone 2: Goto...

Panel phone: Reserved/GSM

Connect TCP/IP

Connection Method: Using Known IP Address Installation Date: Invalid

IP Address: 192.168.0.181 Get Connect Info

IP Port: 41796

Serial Number: 283150020977 Network Discovery

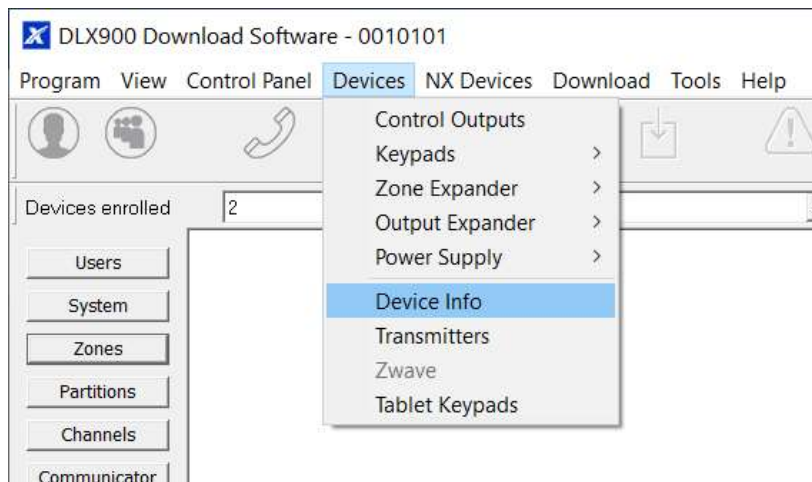
Web Access Passcode: Last Diagnostic Date:

4) Stap 4: Verbinding maken + updaten via de DLX900 software

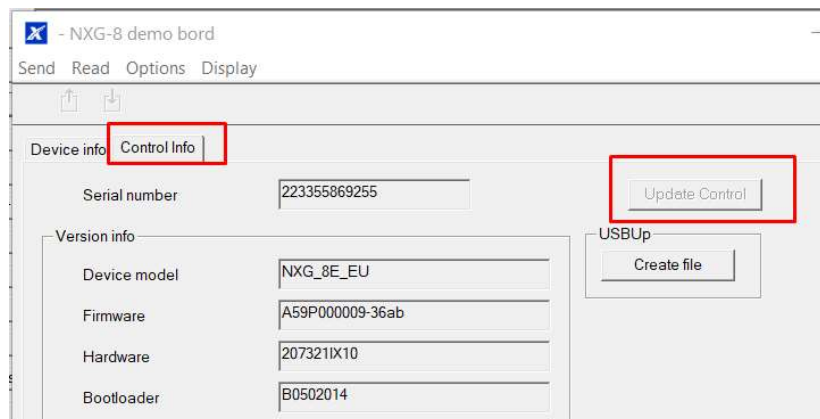
Lezen = Van Centrale naar PC

Schrijven = Van PC naar Centrale

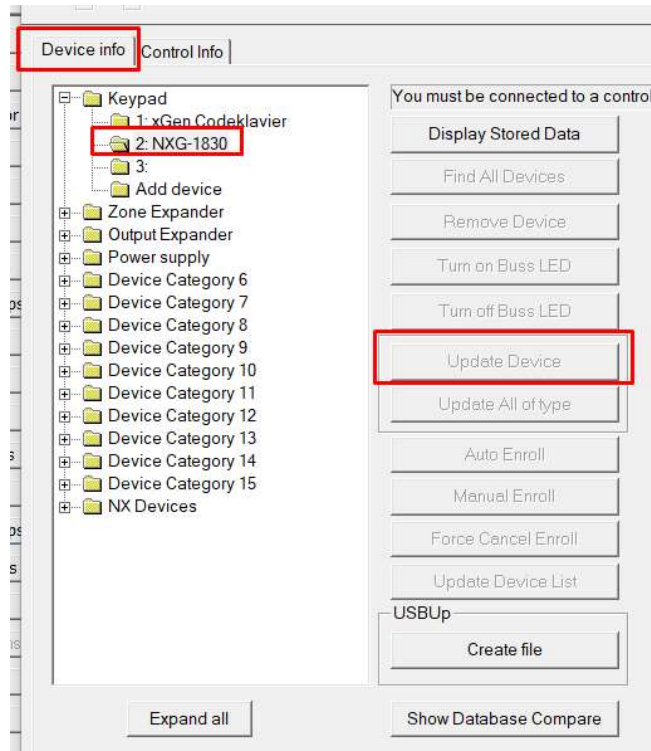
- a. Verbinding maken
- b. Alles lezen
- c. Update de centrales en/of modules indien nodig



Update Centrale :



Update modules / klavieren



5) Stap 5: Configureren het systeem via de DLX900 software

Minimum onderstaande instellingen overlopen:

- a) **Kiezer** (zie handleiding pagina 123, 124, 125, 126)

Verander zeker de downloadcode!

Deze code is een extra beveiliging tussen de centrale en de DLX900

The screenshot shows the 'Communicator - 0010101' window with the 'Remote Access' tab selected. The 'Download access' field is highlighted with a red box and contains the value '12345678'. Other fields include 'Panel device number' (0) and 'Callback Server' (empty). The 'Options' section contains several checkboxes for programming locks and callbacks.

Options	IP Config	Radio	Remote Access	System Event Reporting
Panel device number	0			
Download access	12345678			
Callback Server				

Options

☐ Callback before download	☐ Lock Download Programming
☐ Reserved	☐ Callback at Auto Test
☐ Lock Local Programming	☐ Reserved
☐ Lock Communicator Programming	☐ Reserved

- b) **Gebruikers** (zie handleiding pagina 102, 103)
-> eventueel ook **Partitie groepen**

1. Verander zeker de installateurs code, voorbeeld:

The screenshot shows a window titled 'Users - 0010101' with tabs 'Main' and 'Advanced'. The 'Advanced' tab is selected. The 'User Number' is 256. The 'Name' field contains 'installer'. The 'PIN' field is highlighted with a red box and contains '9714'. The 'Type' dropdown is set to 'Engineer'. The 'Language' dropdown is set to 'Dutch'. The 'Area Group' dropdown is set to 'All Areas'.

2. Activeer onderstaande optie indien een code verschillende partities **afzonderlijk** mag in/uit schakelen.

The screenshot shows a window titled 'Users - NXG-8 demo bord' with tabs 'Main', 'Advanced', and 'List'. The 'Advanced' tab is selected. The 'Start date and time' is set to 1/01/2017 at 12:00. The 'End date and time' is set to 7/02/2106 at 06:00. The 'Options' section has two checkboxes: 'Display Area List' (highlighted with a red box) and 'Area Type Override'.

c) System (zie handleiding pagina 89, 90, 91)

 **System** 357775869938

Send Read Clock Options Display

System Clock System and Siren Options Timers Service and Automation

System

☐ Panel Zone Doubling	☒ System Alarm Latch
☒ Panel Box Tamper	☐ Zone Inactivity
☒ System Zone Tamper	☐ Allow Arming With System Fault
☒ Enable Celsius Scale	☐ Reserved
☒ Enable Jam Detection	☒ Engineer Tamper Reset
☐ Disable Hardwired Zones	☐ NetworX 6 Digit PIN
☐ Two Wire Smoke	☐ Enable NX Screensaver
☐ Strobe on AwayOff	☐ Reserved

Siren

☐ Siren Once per Zone	☐ Z-Wave Siren Chirps Entry and Exit
☒ Siren Box Tamper	☐ Reserved
☐ Siren At System Away/Disarm	☐ Reserved
☐ Siren At End of Exit	☐ Reserved
☐ Siren At Arm Report	☐ Reserved
☒ Reserved	☐ Reserved
☐ Reserved	☐ Reserved
☐ Voltage Siren Output	☐ Reserved

Menu Language
Dutch (Belgium)

Voice Language
None

EOL Resistances

Normal	Standard
Zone Doubling	Standard

System Clock		System and Siren Options		Timers		Service and Automation	
Siren Time [0-99] Minutes	3	Walk Test Time [0-99] Minutes	15				
Strobe Time [0-99] Hours	99	Battery Missing Time [0-65] Seconds	10				
Battery Test Time [0-99] Minutes	2	AC Fail Report Delay [0-999] Secs	300				
Reserved	0	Reserved	0				
Cross Zone Time [30-999] Secs	300	Report Delay [0-99] Secs	0				
Holdup Delay [0-999] Secs	0	Fire Verify Delay [0,120-255] Secs	0				
Reserved	0	Zone Inactivity Time [0-65535] Minutes	0				
Reserved	0	Fire Supervise Time [120-65535] Secs	14400				
Burg Supervise Time [120-65535] Sec	7200	Short Supervision Time [20-120] Minutes	20				
Swinger Shutdown [0-10]	5	Program Mode Time [0,15-255] Minutes	0				

d) **Zones** (zie handleiding pagina 50, 51, 52, 104, 105)

1. -> eventueel ook **Partitie groepen**

e) **Partities** (zie handleiding pagina 110, 111, 112)

1. Overloop minimaal onderstaande opties:

Partitions - NXG-8 demo bord

Send Read Options Display

Partition Options | Partition Type And Timers | Partition Event Reporting

Partition Number: 1

Partition Name: House

Options:

- ☒ Arm-Disarm Reports
- ☒ Quick Arm
- ☐ Arm In Stay If No Exit
- ☐ Quick Stay Mode Disarm
- ☐ Siren Chirp Away
- ☐ Siren Chirp Stay
- ☐ Force Arm With Bypass
- ☐ Force Arm Without Bypass
- ☐ Silent exit
- ☐ Manual Fire
- ☐ Manual Auxiliary
- ☐ Manual Panic
- ☐ Use Partition 1 Options
- ☐ Bypass Requires PIN
- ☐ Manual Panic is Silent
- ☐ Arm In instant If No Exit

f) **Kanalen**

1. -> Eventueel ook **gebeurtenissenlijsten**

Channels - 0001 NXG-8-Z Demo Lobeco

Send Read Options Display

Comm channel

Channel number: 1

Channel Name: UltraSync

Account Number: 0

Format: UltraSync

Device: 1

Dest Phone or Email:

Event List: Event List 1

Attempts: 2

Next Channel: 2 Central Station Backup 1

Language: English (U.K.)

- g) **UltraSync** (zie handleiding pagina 126, 127, 128)
1. Verander zeker de Web Acces Passcode, voorbeeld:
Deze code is een extra beveilig voor connectie vanop afstand
(UltraSync + APP & DLX900)

UltraSync - NXG-8 demo bord

Send Read Options Display

Web Access Passcode 12345678

Ethernet Server 1 eu1.ultraconnect.com:443

Ethernet Server 2 eu1.zerowire.com:443

Ethernet Server 3

Ethernet Server 4

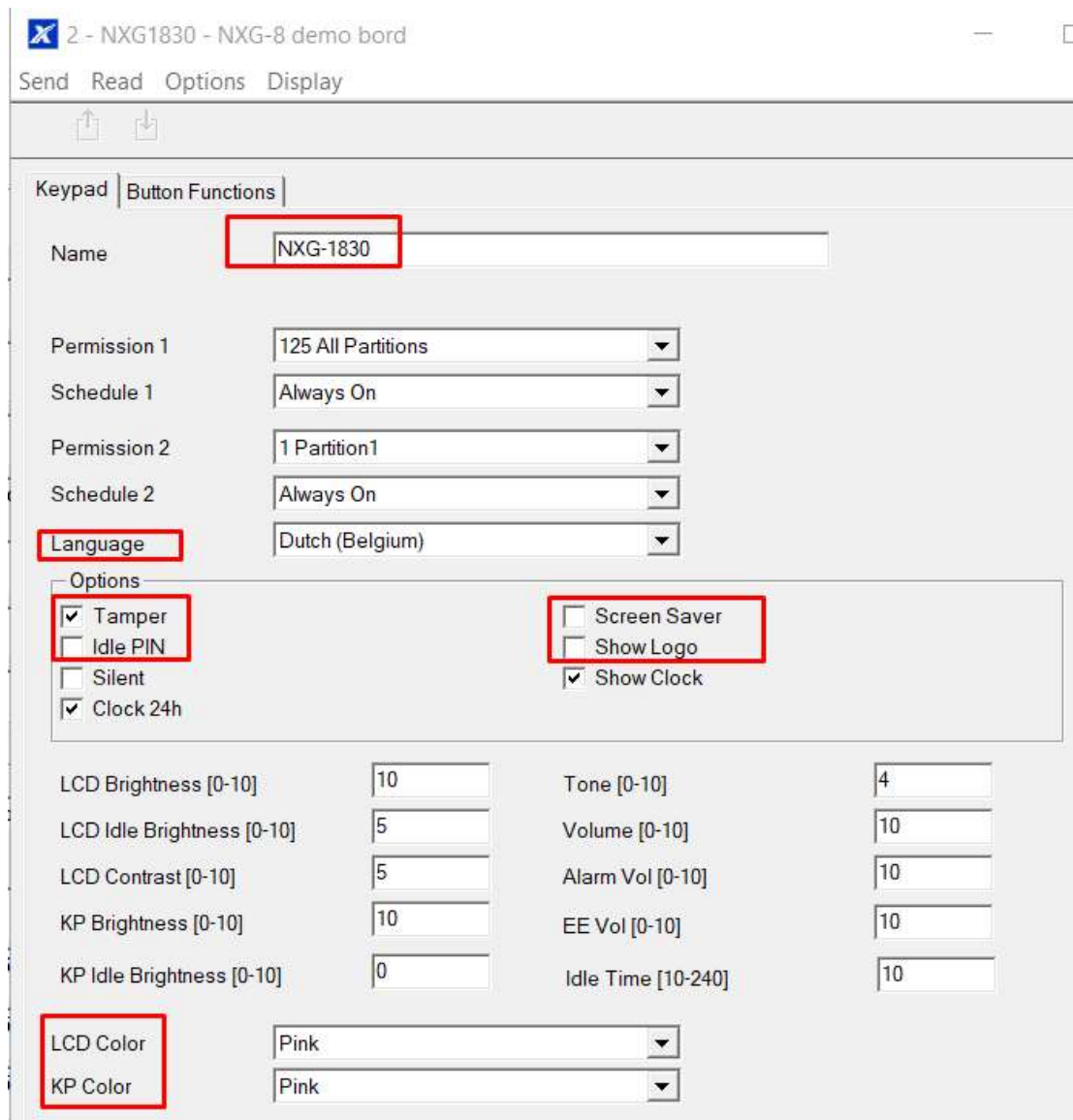
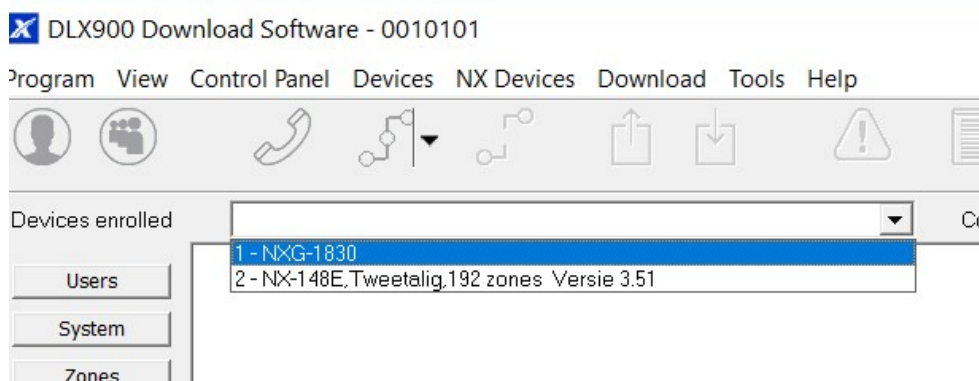
Wireless Server 1 eu1w.ultraconnect.com:8081

Wireless Server 2 eu1w.zerowire.com:8081

Wireless Server 3

Wireless Server 4

- h) **Modules** -> alle beschikbare module overlopen en programmeren



- i) **Alles oversturen !!!**

6) Stap 6: extra's:

- Camera's toevoegen -> maak gebruik van de webbrowser
- Draadloze elementen toevoegen -> maak gebruik van de webbrowser

UltraSync

The screenshot displays the UltraSync web interface. On the left is a sidebar menu with the following items: Logout, Arm/Disarm, Zones, Cameras, Rooms, History, Users, Settings (highlighted with a red box), and Advanced. The main content area is titled 'Settings Selector' and contains a dropdown menu with 'Zones' selected (highlighted with a red box) and a 'Save' button. Below this is a section titled 'Zone Add/Remove Functions' with 'Learn' and 'Cancel' buttons (both highlighted with red boxes). Underneath is a 'Transmitter Type' dropdown with 'Zone' selected (highlighted with a red box). The 'Select Zone to Configure:' section includes a dropdown with '2 Hal' selected. The 'Zone Name' field contains 'WLS PIR'. The 'Zone Type' dropdown is set to '5 Follower'. The 'Zone Options' dropdown is set to '2 Bypass Stay'. The 'Partition Group' dropdown is set to '1 Partition 1'. The 'Serial Number' field contains '1AB4FC' (highlighted with a red box). At the bottom, there are checkboxes for 'Tamper' and 'Disable Internal Beep'.

7) Stap 7: Activeer het Serie nummer in de UltraSync webportal

- a. Log in via <https://webportal.ultra-sync.com/>
- b. Maak een nieuwe "Site" en vul alle gegevens correct in
 - a) Hieronder een voorbeeld

+ Een nieuwe locatie toevoegen

Meldkamer:
Self Monitoring ▼

Naam:
Kevin

Adres:
Deman

Land:
België ▼

Vlaams Gewest:
▼

Stad:
Wevelgem

Postcode:
8560

Telefoon:
056782020

Mobiele telefoon:

Serie ID:
147258369014

Tijdzone:
Europe/Brussels ▼

VFNN:
SELFMON ▼

Achter:
0001

Serviceering:
EU Basic Dual Path ▼

Formaat:
Systeemstandaard ▼

Maak **Annuleren**

8) Stap 8: UltraSync+ APP

- a. Download de APP UltraSync + (IOS & Android)
- b. Maak een nieuw klant aan:

Naam alarmsysteem : vrij te kiezen (Bv. Voornaam eindklant)

Beschrijving : vrij te kiezen (Bv. Familiennaam eindklant)

Serienummer : vind je terug onder stap 3

Web Access Passcode: vind men terug onder stap 5, g. - UltraSync

Gebruikersnaam: vind men terug onder stap 5, b. - gebruikers

PIN : vind men terug onder stap 5, c. - gebruikers

Eventueel kunnen de melding services geactiveerd worden

9) Stap 9: Uitleg gebruiker

- a. Via NXG-1820 (zie handleiding pagina 30, 31, 32)
- b. UltraSync+ APP (zie handleiding pagina 39, 40, 41, 42, 43, 44, 45)